

WE CLAIM:

6-4 AS 7
1. A system for proxy browsing the Internet, comprising:
a first computer linked to the Internet; and
5 a Proxy Browser Internet interface program;
at least one second client computer or electronic appliance
linked to the Internet;

wherein said first computer linked to the Internet contains
said Proxy Browser program, said Proxy Browser sends a command
10 through the Internet that directs an Internet server to interact
with said second client computer or electronic appliance linked
to the Internet, whereby said Proxy Browser directs at least one
digital file selected by said Proxy Browser to download to said
second client computer or electronic appliance using said second
15 client's Internet name or uniform resource locator (URL) number,
said digital file executing on said client appliance.

2. A system for proxy browsing the Internet according to
claim 1, wherein:

20 said first computer linked to the Internet comprises at
least one of the following: personal computer, network computer,
Internet access computer, workstation, personal assistant
computing device, an electronic device having at least one
processor and the capability to transmit and receive files over
25 the Internet.

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3. A system for proxy browsing the Internet according to claim 1, wherein:

said Proxy Browser Internet interface program integrated with an Internet browser is a plug-in program to a browser.

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4. A system for proxy browsing the Internet according to claim 1, further comprising:

configuration data for said Proxy Browser containing Internet address information and operating status data for said at least one second client computer or electronic device linked to the Internet.

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5. A system for proxy browsing the Internet according to claim 4, wherein:

said configuration data for said Proxy Browser is located within the Proxy Browser, a separate file on said first computer, or on an Internet server.

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6. A system for proxy browsing the Internet according to claim 1, wherein:

said second client electronic devices comprise home electronic appliances, digital speakers, digital video players, or electronic toys and games linked to the Internet.

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7. A system for proxy browsing the Internet according to claim 6, wherein:

said Proxy Browser selects a digital recipe file from an Internet server to download to said home electronic appliance,

5 where said home electronic appliance is an oven, and said oven is configured with baking instructions from said digital recipe file.

8. A system for proxy browsing the Internet according to claim 6, wherein:

said Proxy Browser selects a digital music file from an Internet server and said music file is downloaded and played on a said digital speakers linked to the Internet.

9. A system for proxy browsing the Internet according to claim 6, wherein:

said Proxy Browser selects an Internet Web page, and said Web page is downloaded into an Internet browser on said second client computer.

10. A system for proxy browsing the Internet according to claim 6, wherein:

said Proxy Browser selects a digital video file from an Internet server, and said digital video file is played on said digital video player lined to the Internet.

Sub A5 7 11. A system for proxy browsing the Internet according to claim 6, wherein:

said Proxy Browser selects a digital game configuration file from an Internet server, and said digital configuration game file is downloaded to a game or toy that is linked to the Internet, and said game file reconfigures said game or toy to provide new scenarios and strategies for entertainment.

12. A computer apparatus, comprising:

a personal computer having a central processing unit and memory coupled to said central processing unit;

said personal computer linking to the Internet;

said personal computer having at least one proxy browser program loaded onto said personal computer's memory;

said proxy browser processing the selection and transmission of digital files from an Internet server to an electronic appliance for processing by said electronic appliance;

13. A computer apparatus according to claim 12, wherein:

said electronic appliance has a central processing unit and memory coupled to said central processing unit; and

said electronic appliance receives digital files through the Internet, processes said digital files, and causes said electronic appliance to change operational status.

4-15 14. A computer apparatus according to claim 12, wherein:
said proxy browser transmits said digital files using a
Uniform Resource Locator (URL) for addressing to said electronic
appliance.

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15. A program product comprising:
a proxy browser program, said proxy browser processing data
from a plurality of hypertext markup language (HTML) pages;
said proxy browser having at least one language code source
10 to make at least one function call to retrieve data from an HTML
page, said data from said function call displays on a video
screen;

at least one configuration file containing configuration
data to format and direct correspondence between said proxy
5 browser and a host computer;

at least one configuration file containing configuration
data to format and direct correspondence between said proxy
browser and computing devices networked with said host computer.

20 16. A program product according to claim 15, wherein:
said computing devices networked with said host computer
comprise a computer having at least one central processor and
Internet networking capability.

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17. a program product according to claim 15, wherein:
said computing devices networked with said host computer
comprise an electronic appliance having at least one central
processor, memory coupled to said processor, and Internet
5 networking capability.

18. A computer-implemented method for processing on a first
computer the transmission of at least one digital file located on
a second Internet server computer to a third computing device,
10 the method including the steps of:

providing on said first computer at least one computer
having a processor and networking configuration capable of
reading and executing a proxy browser, linking to the Internet,
and processing function calls to an Internet server;

15 providing said third computing device having a processor and
memory coupled to said processor with the ability to transmit and
receive digital files transmitted through the Internet;
invoking said proxy browser program on said first computer to
implement said transmission of at least one said digital file
20 located on a second Internet server computer;

determining the Uniform Resource Locator (URL) of said third
computing device and saving said URL in ;

transmitting said digital file from said Internet server to
said third computer device;

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said third computing device processing said transmitted digital file and performing output functions according to the format and language of said digital file.

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